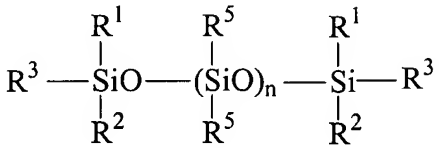
**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the subject application, and please amend the claims as follows:

Claim 1. (currently amended) A dual curing silicone composition comprising:

a) a reactive polyorganosiloxane present in the range of about 50% to about 95% by weight of said composition and having the formula:



wherein $R^1$, $R^2$, $R^3$ and $R^5$ can be the same or different and are substituted or unsubstituted hydrocarbon or hydrocarbonoxy radicals from $C_{1\text{-}20}$, provided that at least one of these R groups is methacryloxypropyl ~~an ethylenically unsaturated carboxylate, and provided that the reactive functional group is not directly bonded to a silicon atom~~, wherein n is from 1 to 1,200;

b) a silicon hydride crosslinker present in amounts of about 1% to about 10% by weight of said composition;

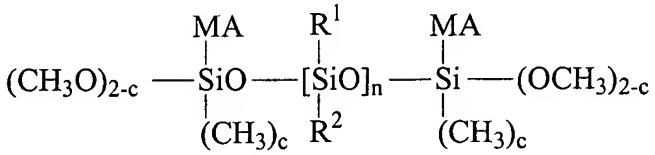
c) an organo-metallic hydrosilation catalyst present in amounts of about 0.025% to about 1.0% by weight of said composition; and

d) a photoinitiator present in amounts of about 1% to about 10% by weight of said composition; ~~and~~

wherein said composition when exposed to UV radiation is capable of a cured-through-volume of 15-50 mm.

Claim 2. (canceled)

Claim 3. (original) The composition of claim 1 wherein said polyorganosiloxane has the formula:

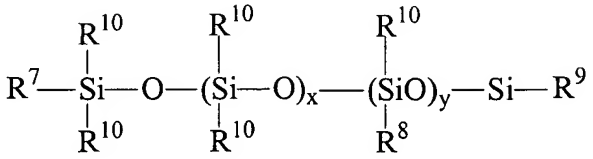


wherein MA is a methacryloxypropyl group, $R^5$ is a substituted or unsubstituted hydrocarbon or hydrocarbonoxy radical from $C_{1-20}$, n is from 1 to 1,200 and c is 0 or 1.

Claim 4. (original) The composition of claim 3, wherein the composition further includes a moisture curing catalyst.

Claim 5. (canceled)

Claim 6. (original) The composition of claim 1, wherein the silicon hydride crosslinker has the formula:



wherein at least two of $R^7$, $R^8$ and $R^9$ are H; otherwise $R^7$, $R^8$ and $R^9$ can be the same or different and can be a substituted or unsubstituted hydrocarbon radical from $C_{1-20}$; $R^{10}$ can also be a substituted or unsubstituted hydrocarbon radical from $C_{1-20}$; x is an integer from 10 to 1,000; and y is an integer from 1 to 20.

Claim 7. (canceled)

Claim 8. (original) The composition of claim 1, wherein the organo-metallic hydrosilation catalyst is selected from the group consisting of organoplatinum, organorhodium,

organoplatinum complexes, organorhodium complexes, platinum alcoholates and combinations thereof.

Claim 9. (canceled)

Claim 10. (currently amended) The composition of claim 1, wherein the photoinitiator is selected from a group consisting of benzophenones, acetophenones, xanthones, benzoin, alkylesters of benzoin and mixtures thereof.

Claim 11. (canceled)

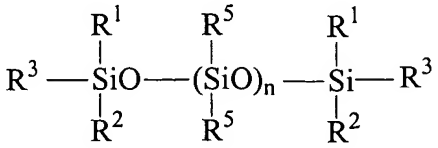
Claim 12. (original) The composition of claim 1, further including at least one hydrolyzable group.

Claim 13. (original) The composition of claim 12, wherein the hydrolyzable group is selected from the group consisting of alkoxy, aryloxy alkaryloxy, aryalkoxy, amino, hydroxyl and combinations thereof.

Claim 14. (original) The composition of claim 12, which further includes a moisture curing catalyst.

Claim 15. (currently amended) A conformal coating composition formed by the reaction product of:

a) a reactive polyorganosiloxane present in the range of about 50% to about 95% by weight of said composition and having the formula:



wherein $R^1$, $R^2$, $R^3$ and $R^5$ can be the same or different and are substituted or unsubstituted hydrocarbon or hydrocarbonoxy radicals from $C_{1-20}$, provided that at least one of these R groups is a methacryloxypropyl ~~carboxylate, and provided that the reactive functional group is not directly bonded to a silicon atom~~, wherein n is from 1 to 1,200;

b) a silicon hydride crosslinker present in amounts of about 1% to about 10% by weight of said composition;

c) an organo-metallic hydrosilation catalyst present in amounts of about 0.025% to about 1.0% by weight of said composition; and

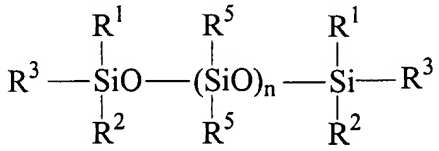
d) a photoinitiator present in amounts of about 1% to about 10% by weight of said composition;

wherein said composition when exposed to UV radiation is capable of a cured-through-volume of 15-50 mm.

Claim 16. (currently amended) A method of forming a conformal coating comprising the steps of:

1) applying a dual curing silicone composition to a substrate comprising:

a) a reactive polyorganosiloxane present in amounts of about 50% to about 95% by weight of said composition having the formula:



wherein $R^1$, $R^2$, $R^3$ and $R^5$ can be the same or different and are substituted or unsubstituted hydrocarbon or hydrocarbonoxy radicals from $C_{1-20}$, provided that at least one of these R groups is methacryloxypropyl, wherein n is from 1 to 1,200 ~~an ethylenically unsaturated carboxylate, and provided that the reactive functional group is not directly bonded to a silicon atom~~;

b) a silicon hydride crosslinker present in amounts of about 1% to about 10% by weight of said composition;

c) an organo-metallic hydrosilation catalyst present in amounts of about 0.025% to about 1.0% by weight of said composition; and

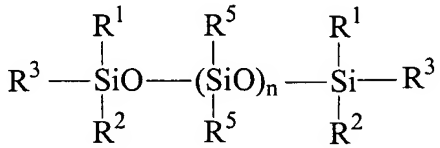
d) a photoinitiator present in amounts of about 1% to about 10% by weight of said composition; and

2) exposing said composition to a curingly effective amount of actinic radiation and/or heat to effectuate a cured conformal coating.

Claim 17. (original) A method of making a dual curing silicone composition comprising the steps of:

combining in admixture;

a) a reactive polyorganosiloxane present in the range of about 50% to about 95% by weight of said composition and having the formula:



wherein $R^1$, $R^2$, $R^3$ and $R^5$ can be the same or different and are substituted or unsubstituted hydrocarbon or hydrocarbonoxy radicals from $C_{1-20}$, provided that at least one of these R groups is methacryloxypropyl, wherein n is from 1 to 1,200 ~~an ethylenically unsaturated carboxylate, and provided that the reactive functional group is not directly bonded to a silicon atom~~;

b) a silicon hydride crosslinker present in amounts of about 1% to about 10% by weight of said composition;

c) an organo-metallic hydrosilation catalyst present in amounts of about 0.025% to about 1.0% by weight of said composition; and

d) a photoinitiator present in amounts of about 1% to about 10% by weight of said composition.

Claim 18. (canceled)

Claim 19. (canceled)

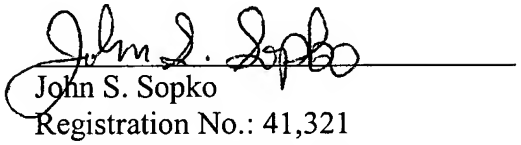
Claim 20. (canceled)

Claim 21. (canceled)

Should the Examiner have any questions or comments concerning the above, the Examiner is respectfully invited to contact the undersigned attorney at the telephone number given below.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any overpayment, to Deposit Account No. 08-2461.

Respectfully submitted,



John S. Sopko
Registration No.: 41,321
Attorney for Applicant(s)

HOFFMANN & BARON, LLP
6900 Jericho Turnpike
Syosset, New York 11791
(973) 331-1700